

# Multi-Platform Trusted Copy Software

## Download and Installation Instructions for Win32

Before you can proceed with a MPTC download, you must submit the Conditions of Use Form from the Multi-Platform Trusted Copy Software Distribution Site. You will receive a confirmation of eligibility and a file, `MptcKey.ser`.

You must be logged in with Administrator privileges to install MPTC 4.0.

**Note:** It is possible to install MPTC 4.0 without uninstalling MPTC 3.0; however, we recommend that you uninstall Version 3.0 **before** you install Version 4.0.

**Do not** install MPTC 4.0 on the Desktop.

**Configuration File Advisory:** If you have an existing configuration file for MPTC 3.0 that you have spent considerable time editing, save it to a location other than the Version 3.0 installation location **before** you uninstall MPTC 3.0. You will need this file for path information and the external tools list.

If you have not uninstalled MPTC 3.0 yet, please do so now after saving your existing configuration file to another location.

The InstallShield® wizards can be very slow to initialize. Please be patient.

### Downloading and Installing MPTC Software

#### Obtaining the Three Required Files

**1. Save the `MptcKey.ser` file.**

Put the `MptcKey.ser` file (which you received in the eligibility email as a result of submitting the Conditions of Use form) on the host computer upon which you will be installing the MPTC software applications. Remember its location.

**2. Download the MPTC Decryption Tool Setup File.**

Download `MptcDecryptionToolWin32Setup.exe` to a temporary location on the host computer. Remember its location.

**3. Download the MPTC Encrypted Setup file.**

Download `MptcWin32Setup.enc` to a temporary location on the host computer. Remember its location.

**Note:** Make sure that an existing `MptcWin32Setup.exe` file **does not** currently reside in the folder where `MptcWin32Setup.enc` resides. The `MptcWin32Setup.enc` file contains the encrypted MPTC installation software. It is used as input for the MPTC Decryption Tool.

#### Installing the MPTC Decryption Tool

- 4.** Using Windows Explorer, navigate to the folder where you put the `MptcDecryptionToolWin32Setup.exe` file in Step 2, **Download the MPTC Decryption Tool Setup File** (above).

5. Double-click on `MptcDecryptionToolWin32Setup.exe`.  
The InstallShield Wizard will launch. Following the prompts, place the MPTC Decryption Tool in the recommended location, the `<userhome>\MptcDecryptionTool10` folder, according to the Windows platform you are using.
  - For Windows NT 4.0, `<userhome>` is `C:\WINNT\Profiles\`.
  - For Windows 2000 and Window XP, `<userhome>` is `C:\Documents and Settings\`.
6. At the end of the MptcDecryptionTool installation, you will be asked, **Do you want to execute the MPTCDecryptionTool now?**
  - Select **No** if you do not want to proceed at this time. A new window with a Finish button appears. Later, you can launch the Tool by following steps 8 and 9 below under **Running the MPTC Decryption Tool**.
  - Select **Yes** if you are ready to launch the tool, and click on the Next button. The MPTC Decryption Tool Version 1.0 will be executed.
7. After the MPTC Decryption Tool Version 1.0 window appears, click on the Finish button in the lower right corner of the MptcDecryptionTool Installation window to close the wizard. The MPTC Decryption Tool Version 1.0 window will remain open.

Continue with Step 10 under **Running the MPTC Decryption Tool** (below).

### Running the MPTC Decryption Tool

8. Click on the Windows Start button > Programs menu > MptcDecryptionTool.
9. If MptcDecryptionTool does not appear on the Programs menu, use Windows Explorer to navigate to the MptcDecryptionTool10 installation folder and double-click on `MptcDecryptionTool.bat`.
10. Following the directions on the Graphic User Interface (GUI), browse to the required paths for the `.enc` and `.ser` files.
11. Click on the Decrypt button.  
Please be patient; depending on your system, the decryption process can be lengthy. The name and location of the decrypted **output** file, `MptcWin32Setup.exe`, will fill the previously blank field when the decryption is complete. It is the file that is used to run the installation wizard for the MPTC software. (The decrypted installation file is written to the same location as the encrypted **input** file, `MptcWin32Setup.enc`.)
12. Run the MPTC InstallShield Wizard by selecting the Launch MPTC Setup Wizard button and following the prompts.
13. After the MPTC InstallShield window appears, click on the Finish button in the lower right corner of the MPTC Decryption Tool Version 1.0 window to close the tool. You will need to normalize the size of the MPTC InstallShield window in

order to see the MPTC Decryption Tool Version 1.0 window. The MPTC InstallShield window will remain open. Continue with Step 16 under **Installing MPTC** (below).

If you choose not to run the MPTC InstallShield Wizard via the Launch MPTC Setup Wizard button, you can exit the MPTC Decryption Tool now at the File > Exit menu. Later, you can install the MPTC software by following the instructions below in **Installing MPTC**.

### Installing MPTC

14. Using Windows Explorer, navigate to the folder where `MptcWin32Setup.exe` is located (see Step 11 under **Running the MPTC Decryption Tool**, above).
15. Double-click on `MptcWin32Setup.exe`. The installation wizard will launch.
16. Follow the prompts.  
The default installation location for the MPTC 4.0 software is `<userhome><username>\Mptc40`. It is recommended that you use the default location.
17. At the end of the MPTC installation process, you will be asked, **Do you want to run MPTC now?** Select **No** if you do not want to proceed at this time, and click on the Next button. A new window with a Finish button appears. You may exit the installation wizard when the Finish button is selectable. Later, you can run MPTC by following the instructions below in **Running MPTC**.
18. If you select **Yes**, run MPTC now, click on the Next button. After the MPTC Welcome window appears, click on the Finish button in the lower right corner of the installation wizard to close the wizard. The MPTC Welcome window will remain open.

### Updating the Windows Registry

The ability for MPTC to programmatically review a WordPerfect document is dependent upon the Microsoft COM interface. COM permission levels set are set in the Windows Registry. The default WordPerfect settings do not allow sufficient access to the COM interface. The Key/Values that are changed or added are permissions that oversee the COM interface.

During the installation process, the registry is queried to determine if WordPerfect 10 is installed. If it is installed, then the registry is updated to reflect the following values:

```
[HKEY_LOCAL_MACHINE\Software\Microsoft\OLE]
```

```
"EnabledCOM"="Y"
```

```
"LegacyImpersonationLevel"=dword:00000003
```

```
[HKEY_CLASSES_ROOT\AppID\{A25250CA-50C1-11D3-8EA3-0090271BECDD}]
```

```
"AuthenticationLevel"=dword:00000002
```

```
"LaunchPermission"=hex:01000480580000007400000000000001400000  
0020044000300000000001400010000000101000000000005120000000001  
4000100000001010000000000050400000000001400010000000101000000  
0000100000000010500000000000515000000A05F841FF401000001050000  
000000515000000A05F841F5E2E6B49CE120303F4010000"
```

If the installation process fails due to problems with the above, the registry values are not altered.

## MPTC Configuration File

A default configuration file is included in the distribution. This configuration file, `MPTCConfig.txt`, is copied to your hard drive during the installation process. It contains new properties necessary for Version 4.0 as well as previous properties from Version 3.0. It is located in the directory where you installed MPTC 4.0.

To edit an old configuration file you moved to another location for safekeeping, follow the steps described below under **Editing the Old Version 3.0 Configuration File**. To use the newly installed version of the configuration file, follow steps 1–3 under **Editing the New Version 4.0 Configuration File** (below).

### Editing the Old Version 3.0 Configuration File

1. Locate on your hard drive the Version 3.0 `MPTCConfig.txt` file that you saved before you began the installation process.
2. Using an ASCII text editor, open your old configuration file and the newly installed configuration file in separate windows.
3. Copy the part of the old configuration file that contains the external tools list and other relevant path information to the new configuration file.
4. Save the new configuration file in the directory where you installed MPTC 4.0.
5. Proceed to **Running MPTC**.

### Editing the New Version 4.0 Configuration File

1. Using an ASCII text editor, open the newly installed configuration file.
2. Edit the path names in the new configuration file to reflect appropriate paths and external tools for your computer.
3. Save the file.

## Running MPTC

1. Click on the Windows Start button > Programs menu > Mptc.
2. If MPTC does not appear on the Programs menu, use Windows Explorer to navigate to the MPTC 4.0 installation folder. Double-click on `Mptc.bat` to run MPTC.

MPTC 4.0 will load.

## **Uninstalling the Decryption Tool (Optional)**

Once you have installed and launched MPTC 4.0, remove the MPTC Decryption Tool Version 1.0 software from your computer.

1. From the Start menu, open the Settings > Control Panel > Add/Remove Programs window.
2. On the Install/Uninstall tab, select MPTC Decryption Tool Version 1.0 from the list.
3. Click on the Add/Remove button to remove the MPTC Decryption Tool.

## **Uninstalling MPTC**

1. Open the Settings > Control window > Add/Remove Programs window.
2. On the Install/Uninstall tab, select MPTC Version 4.0 from the list.
3. Click the Add/Remove button to remove MPTC.

## **MPTC Support**

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